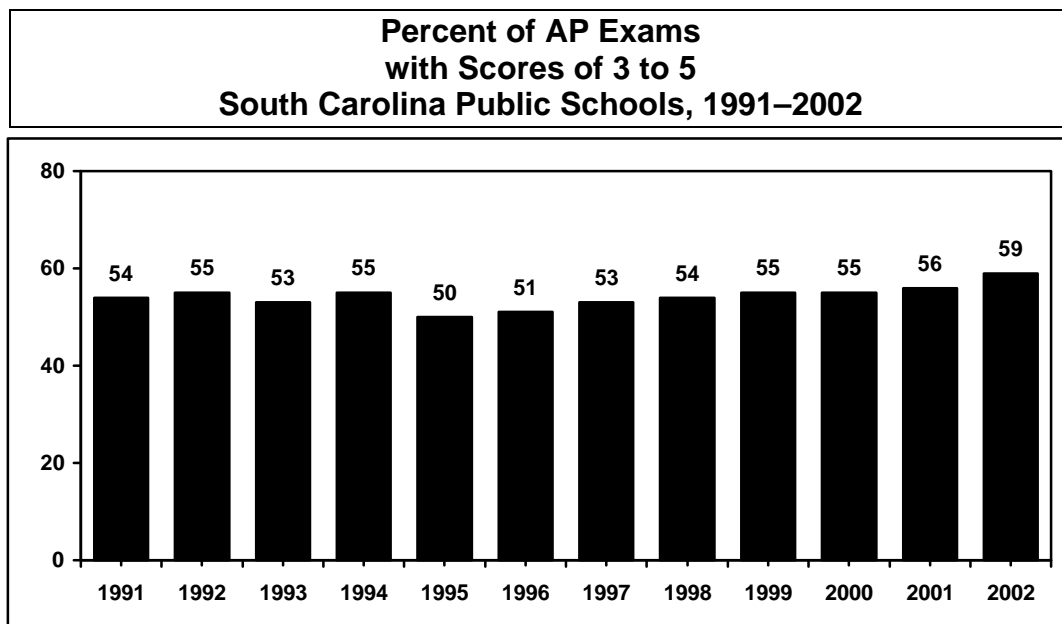


2002 Results of the Advanced Placement (AP) Examinations and the International Baccalaureate (IB) Examinations

Advanced Placement Results

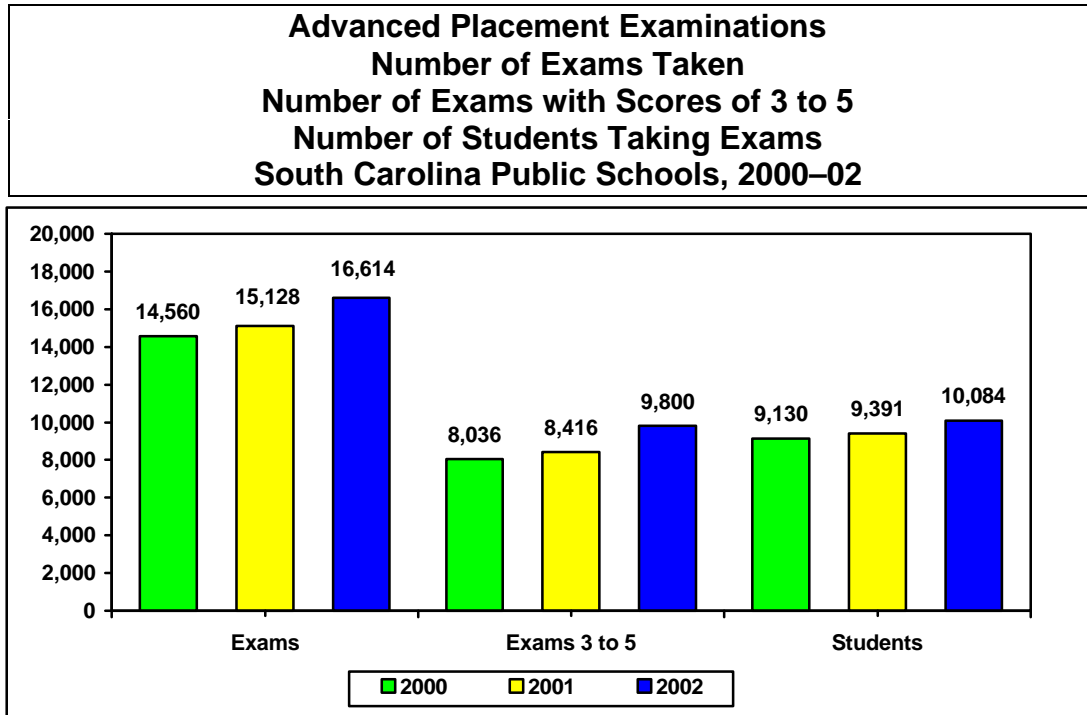
Since 1984, each school district in South Carolina has been required to provide Advanced Placement (AP) courses in all secondary schools that include grades 11 or 12. These classes prepare students for the national AP examinations. Students who score 3, 4, or 5 on an AP exam are generally considered qualified to receive credit for the equivalent course(s) at colleges and universities that give credit for AP exams. The data are presented for high school students who participated in AP courses in public schools and took at least one AP exam during the 2001–02 school year.



The percentage of examinations with scores of 3 or higher for South Carolina public school students in 2002 was 59 percent (9,800 out of 16,614). For the nation, during the same period, the percentage of examinations with scores of 3 or higher for public school students rose to 61 percent from the previous year's 60 percent. The number of exams taken in South Carolina public schools rose from 15,128* in 2001 to 16,614 in 2002, an increase of ten percent, and the number of test-takers rose from 9,391* in 2001 to 10,084 in 2002, an increase of seven percent.

*College Board provided corrected 2001 AP data for South Carolina public schools on August 30, 2002.

The chart below provides information on the number of AP exams taken, the number of exams with scores of 3 to 5, and the number of students taking exams in South Carolina public schools during the past three years.



In 2002, 10,084 South Carolina public school students took 16,614 exams in 30 of 34 AP exam areas (students could take more than one test). The five most-taken AP exams were, in order, United States History, English Literature and Composition, Calculus AB, English Language and Composition, and Biology. Least-taken exams included Comparative Government, French Literature, Spanish Literature, and Latin Literature.

The table below provides information in alphabetical order on the AP exams taken by South Carolina public school students in 2002, the numbers of 3 to 5 scores in South Carolina, and the percentages of 3 to 5 scores for both the state and the nation on those exams.

Advanced Placement Examinations South Carolina Public Schools—All Students—2002				
Exam	Number of Exams	Number of 3 to 5 Scores S.C.	Percent of 3 to 5 Scores S.C.	Percent of 3 to 5 Scores U.S.
Art: Studio, 2-D Design	162	99	61	65
Art History	90	57	63	67
Art: Studio, Drawing	218	167	77	77
Art: Studio, 3-D Design	27	21	78	66
Biology	1238	715	58	63
Calculus AB	2167	1511	70	66
Calculus BC	412	307	75	80
Chemistry	647	345	53	56
Comparative Government	--	--	--	62
Computer Science A	240	143	60	63
Computer Science AB	49	34	69	73
English Language	1661	1101	66	59
English Literature	2778	1754	63	64
Environmental Science	155	85	55	51
European History	602	453	75	69
French Language	82	25	30	54
French Literature	--	--	--	65
German Language	51	32	63	60
Human Geography	53	33	62	61
Latin Literature	--	--	--	49
Latin: Vergil	14	11	79	54
Macro-Economics	261	107	41	58
Micro-Economics	134	92	69	60
Music Theory	164	122	74	65
Physics B	224	100	45	58
Physics C: Elect/Mag	95	47	49	64
Physics C: Mechanics	132	86	65	67
Psychology	488	363	74	72
Spanish Language	174	62	36	77
Spanish Literature	--	--	--	73
Statistics	741	323	44	NA
US Government	667	322	48	53
US History	2790	1229	44	51
World History	93	50	54	56

The percentage of South Carolina public school students with exam scores of 3 to 5 surpassed the national percentage in eleven of 34 exam areas, as outlined in the table below.

Advanced Placement Examinations Percent of 3 to 5 Scores at or Above National Percentage South Carolina Public Schools—All Students—2002				
Exam	Number of S.C. Exams	Number of 3 to 5 Scores S.C.	Percent of 3 to 5 Scores S.C.	Percent of 3 to 5 Scores U.S.
Art: Studio, 3-D Design	27	21	78	66
Calculus AB	2167	1511	70	66
English Language	1661	1101	66	59
Environmental Science	155	85	55	51
European History	602	453	75	69
German Language	51	32	63	60
Human Geography	53	33	62	61
Latin: Vergil	14	11	79	54
Micro-Economics	134	92	69	60
Music Theory	164	122	74	65
Psychology	488	363	74	72

Below are tables providing information on AP exam results by school district.

Advanced Placement Examinations—All Exams Percent of 3 to 5 Scores South Carolina School Districts—2002				
District	Number of Students	Number of Exams	Number of 3 to 5 Scores	Percent of 3 to 5 Scores
Abbeville	4	4	--*	--
Aiken	415	687	465	68
Allendale	13	17	--	--
Anderson 1	95	117	39	33
Anderson 2	42	57	29	51
Anderson 3	6	7	5	71
Anderson 4	17	25	17	68
Anderson 5	126	191	156	82
Bamberg 1	18	20	12	60
Bamberg 2	12	16	--	--
Barnwell 19	8	15	--	--

*For subgroups smaller than 5, no score data are published.

Advanced Placement Examinations—All Exams Percent of 3 to 5 Scores South Carolina School Districts—2002				
District	Number of Students	Number of Exams	Number of 3 to 5 Scores	Percent of 3 to 5 Scores
Barnwell 29	16	16	--	--
Barnwell 45	14	14	7	50
Beaufort	306	585	289	49
Berkeley	176	220	149	68
Calhoun	0	0	0	0
Charleston	754	1453	815	56
Cherokee	60	108	62	57
Chester	38	51	10	20
Chesterfield	58	73	47	64
Clarendon 1	2	2	--	--
Clarendon 2	8	8	--	--
Clarendon 3	7	7	--	--
Colleton	52	58	38	66
Darlington	95	117	73	62
Dillon 1	3	3	--	--
Dillon 2	16	36	23	64
Dillon 3	14	24	15	63
Dorchester 2	292	382	201	53
Dorchester 4	5	5	--	--
Edgefield	32	36	22	61
Fairfield	47	68	9	13
Florence 1	183	283	128	45
Florence 2	9	13	12	92
Florence 3	27	40	20	50
Florence 4	10	10	--	--
Florence 5	9	12	10	83
Georgetown	122	137	59	43
Greenville	1527	2881	1581	55
Greenwood 50	171	280	138	49
Greenwood 51	21	23	--	--
Greenwood 52	22	39	20	51
Hampton 1	29	39	9	23
Hampton 2	13	13	--	--
Horry	320	450	292	65
Jasper	31	35	--	--
Kershaw	215	266	127	48
Lancaster	115	150	53	35

Advanced Placement Examinations—All Exams Percent of 3 to 5 Scores South Carolina School Districts—2002				
District	Number of Students	Number of Exams	Number of 3 to 5 Scores	Percent of 3 to 5 Scores
Laurens 55	46	69	45	65
Laurens 56	27	28	16	57
Lee	18	19	--	--
Lexington 1	269	354	254	72
Lexington 2	181	282	139	49
Lexington 3	0	0	0	0
Lexington 4	19	22	9	41
Lexington 5	610	1090	871	80
McCormick	19	19	--	--
Marion 1	48	79	55	70
Marion 2	41	47	13	28
Marion 7	2	2	--	--
Marlboro	34	37	10	27
Newberry	58	76	34	45
Oconee	98	148	78	53
Orangeburg 3	24	31	--	--
Orangeburg 4	50	74	11	15
Orangeburg 5	68	69	6	9
Pickens	364	697	433	62
Richland 1	348	518	298	58
Richland 2	574	1135	765	67
Saluda	16	22	15	68
Spartanburg 1	49	69	33	48
Spartanburg 2	89	118	93	79
Spartanburg 3	53	82	54	66
Spartanburg 4	83	132	52	39
Spartanburg 5	70	102	71	70
Spartanburg 6	302	500	334	67
Spartanburg 7	229	550	374	68
Sumter 2	14	14	--	--
Sumter 17	87	120	82	68
Union	73	104	27	26

Advanced Placement Examinations—All Exams Percent of 3 to 5 Scores South Carolina School Districts—2002				
District	Number of Students	Number of Exams	Number of 3 to 5 Scores	Percent of 3 to 5 Scores
Williamsburg	28	28	--	--
York 1	21	34	22	65
York 2	60	90	48	53
York 3	148	197	128	65
York 4	101	167	149	89

Below are tables providing information on AP exam results by school.

Advanced Placement Examinations—All Exams Percent of 3 to 5 Scores South Carolina Public High Schools—2002					
District	School	Number of Students	Number of Exams	Number of 3 to 5 Scores	Percent of 3 to 5 Scores
Abbeville	Abbeville High	2	2	--	--
Abbeville	Calhoun Falls High	2	2	--	--
Abbeville	Dixie High	0	0	0	0
Aiken	Silver Bluff High	45	67	47	70
Aiken	Aiken High/Annex	93	174	151	87
Aiken	South Aiken High	142	264	179	68
Aiken	Midland Valley High	39	49	27	55
Aiken	North Augusta High	51	80	52	65
Aiken	Ridge Spring-Monetta High	20	20	5	25
Aiken	Wagener-Salley High	25	33	--	--
Allendale	Allendale-Fairfax High	13	17	--	--
Anderson 1	Palmetto High	42	57	12	21
Anderson 1	Wren High	53	60	27	45
Anderson 2	Belton-Honea Path High	42	57	29	51
Anderson 3	Crescent High	6	7	5	71
Anderson 4	Pendleton High	17	25	17	68
Anderson 5	T L Hanna High	88	140	121	86
Anderson 5	Westside High	38	51	35	69
Bamberg 1	Bamberg-Ehrhardt High	18	20	12	60
Bamberg 2	Denmark-Olar High	12	16	--	--
Barnwell 19	Blackville-Hilda High	8	15	--	--
Barnwell 29	Williston-Elko High	16	16	--	--
Barnwell 45	Barnwell High	14	14	7	50
Beaufort	Beaufort High	107	190	87	46
Beaufort	Hilton Head High	126	242	180	74
Beaufort	Battery Creek High	73	153	22	14
Berkeley	Stratford High	58	65	51	78
Berkeley	Berkeley High	44	62	48	77
Berkeley	Cross High	0	0	0	0
Berkeley	Goose Creek High	40	52	31	60
Berkeley	Hanahan High	16	19	15	79
Berkeley	Timberland High	18	22	--	--
Charleston	Baptist Hill High	16	16	--	--
Charleston	North Charleston High	28	32	8	25
Charleston	James Island High	91	176	112	64

Advanced Placement Examinations—All Exams Percent of 3 to 5 Scores South Carolina Public High Schools—2002					
District	School	Number of Students	Number of Exams	Number of 3 to 5 Scores	Percent of 3 to 5 Scores
Charleston	Burke High	22	31	--	--
Charleston	Garrett High	3	3	--	--
Charleston	Lincoln High	6	10	--	--
Charleston	Wando High	142	219	184	84
Charleston	St. John's High	22	24	--	--
Charleston	R. B. Stall High	19	25	--	--
Charleston	Charleston School of the Arts	68	88	67	76
Charleston	Academic Magnet High	229	636	355	56
Charleston	West Ashley High	104	189	83	44
Cherokee	Blacksburg High	7	7	--	--
Cherokee	Gaffney Senior High	53	101	58	57
Chester	Chester Senior High	15	15	--	--
Chester	Great Falls Middle/High	10	23	9	39
Chester	Lewisville High	13	13	--	--
Chesterfield	Cheraw High	32	44	32	73
Chesterfield	Chesterfield High	10	13	7	54
Chesterfield	McBee High	5	5	--	--
Chesterfield	Central High	11	11	--	--
Clarendon 1	Scotts Branch High	2	2	--	--
Clarendon 2	Manning High	8	8	--	--
Clarendon 3	East Clarendon High	7	7	--	--
Colleton	Ruffin High	8	8	--	--
Colleton	Walterboro High	44	50	38	76
Darlington	Hartsville High	41	46	37	80
Darlington	Lamar High	1	1	--	--
Darlington	Darlington High	23	26	--	--
Darlington	Mayo High For Math, Science, & Technology	30	44	34	77
Dillon 1	Lake View High	3	3	--	--
Dillon 2	Dillon High	16	36	23	64
Dillon 3	Latta High	14	24	15	63
Dorchester 2	Summerville High	230	310	151	49
Dorchester 2	Fort Dorchester High	62	72	50	69
Dorchester 4	Woodland High	5	5	--	--
Edgefield	Strom Thurmond High	32	36	22	61
Fairfield	Fairfield Central High	47	68	9	13
Florence 1	South Florence High	47	97	55	57
Florence 1	Wilson High	74	100	28	28
Florence 1	West Florence High	62	86	45	52
Florence 2	Hannah-Pamplico High	9	13	12	92

Advanced Placement Examinations—All Exams Percent of 3 to 5 Scores South Carolina Public High Schools—2002					
District	School	Number of Students	Number of Exams	Number of 3 to 5 Scores	Percent of 3 to 5 Scores
Florence 3	Lake City High	27	40	20	50
Florence 4	Timmonsville High	10	10	--	--
Florence 5	Johnsonville High	9	12	10	83
Georgetown	Andrews High	14	14	--	--
Georgetown	Carvers Bay	18	21	6	29
Georgetown	Georgetown High	40	48	19	40
Georgetown	Waccamaw High	50	54	31	57
Greenville	Berea High	51	71	28	39
Greenville	Blue Ridge High	42	57	35	61
Greenville	Carolina High	19	24	11	46
Greenville	Eastside High	126	193	134	69
Greenville	Greenville High	156	279	197	71
Greenville	Greer High	77	109	63	58
Greenville	Wade Hampton High	88	124	84	68
Greenville	Hillcrest High	128	185	82	44
Greenville	J. L. Mann High	176	362	197	54
Greenville	Mauldin High	189	437	220	50
Greenville	Riverside High	229	397	275	69
Greenville	Southside High	103	383	172	45
Greenville	Travelers Rest High	92	176	70	40
Greenville	Woodmont High	51	84	13	15
Greenwood 50	Emerald High	51	62	35	56
Greenwood 50	Greenwood High	120	218	103	47
Greenwood 51	Ware Shoals High	21	23	--	--
Greenwood 52	Ninety Six High	22	39	20	51
Hampton 1	Wade Hampton High	29	39	9	23
Hampton 2	Estill High	13	13	--	--
Horry	Aynor High	19	28	25	89
Horry	North Myrtle Beach High	30	33	9	27
Horry	Conway High	33	44	30	68
Horry	Green Sea Floyds High	6	6	--	--
Horry	Loris High	22	25	9	36
Horry	Myrtle Beach High	72	120	83	69
Horry	Socastee High	91	118	85	72
Horry	Carolina Forest Ed. Center	33	58	41	71
Horry	Academy for Arts, Science, Technology	14	18	8	44
Jasper	Jasper County High	31	35	--	--

Advanced Placement Examinations—All Exams Percent of 3 to 5 Scores South Carolina Public High Schools—2002					
District	School	Number of Students	Number of Exams	Number of 3 to 5 Scores	Percent of 3 to 5 Scores
Kershaw	North Central High	20	22	5	23
Kershaw	Camden High	79	103	63	61
Kershaw	Lugoff-Elgin High	116	141	59	42
Lancaster	Buford High	13	22	7	32
Lancaster	Indian Land High	29	33	6	18
Lancaster	Andrew Jackson High	29	33	10	30
Lancaster	Lancaster High	44	62	30	48
Laurens 55	Laurens District 55 High	46	69	45	65
Laurens 56	Clinton High	27	28	16	57
Lee	Lee Central High	18	19	--	--
Lexington 1	Gilbert High	33	39	18	46
Lexington 1	Lexington High	159	222	171	77
Lexington 1	Pelion High	20	23	15	65
Lexington 1	White Knoll High	57	70	50	71
Lexington 2	Airport High	62	98	52	53
Lexington 2	Brookland-Cayce High	119	184	87	47
Lexington 4	Swansea High	19	22	9	41
Lexington 5	Chapin High	90	158	130	82
Lexington 5	Irmo High	194	298	242	81
Lexington 5	Dutch Fork High	326	634	499	79
McCormick	McCormick High	19	19	--	--
Marion 1	Marion High	48	79	55	70
Marion 2	Mullins High	41	47	13	28
Marion 7	Terrells Bay High	1	1	--	--
Marion 7	Brittons Neck High	1	1	--	--
Marlboro	Marlboro County High	34	37	10	27
Newberry	Newberry High	27	37	26	70
Newberry	Mid-Carolina High	18	19	7	37
Newberry	Whitmire High	13	20	--	--
Oconee	Tamassee-Salem High	0	0	0	0
Oconee	Seneca Senior High	43	73	31	42
Oconee	Walhalla Senior High	33	41	31	76
Oconee	West-Oak Sr High	22	34	16	47
Orangeburg 3	Holly Hill-Roberts High	17	24	--	--
Orangeburg 3	Elloree High	7	7	--	--
Orangeburg 4	Edisto High	39	63	11	17
Orangeburg 4	Branchville High	8	8	--	--
Orangeburg 4	Hunter-Kinard-Tyler High	3	3	--	--
Orangeburg 5	Bowman High	1	1	--	--
Orangeburg 5	Orangeburg-Wilkinson Senior High	44	57	5	9

Advanced Placement Examinations—All Exams Percent of 3 to 5 Scores South Carolina Public High Schools—2002					
District	School	Number of Students	Number of Exams	Number of 3 to 5 Scores	Percent of 3 to 5 Scores
Orangeburg 5	North High	11	11	--	--
Pickens	D. W. Daniel High	138	322	241	75
Pickens	Easley High	92	168	104	62
Pickens	Liberty High	24	35	28	80
Pickens	Pickens Senior High	110	172	60	35
Richland 1	Columbia High	37	54	18	33
Richland 1	Dreher High	128	177	151	85
Richland 1	Eau Claire High	29	34	--	--
Richland 1	A. C. Flora High	52	89	68	76
Richland 1	C. A. Johnson High	20	48	8	17
Richland 1	W. J. Keenan High	40	64	30	47
Richland 1	Lower Richland High	42	52	23	44
Richland 2	Spring Valley High	184	436	310	71
Richland 2	Richland Northeast High	176	336	237	71
Richland 2	Ridge View High	214	363	218	60
Saluda	Saluda High	16	22	15	68
Spartanburg 1	Chapman High	33	50	18	36
Spartanburg 1	Landrum High	16	19	15	79
Spartanburg 2	Boiling Springs High	56	74	66	89
Spartanburg 2	Chesnee High	33	44	27	61
Spartanburg 3	Broome High	53	82	54	66
Spartanburg 4	Woodruff High	83	132	52	39
Spartanburg 5	James F Byrnes High	70	102	71	70
Spartanburg 6	Dorman High	302	500	334	67
Spartanburg 7	Spartanburg High	229	550	374	68
Sumter 2	Crestwood High	10	10	--	--
Sumter 2	Lakewood High	4	4	--	--
Sumter 17	Sumter High	87	120	82	68
Union	Jonesville High	1	1	--	--
Union	Union Comprehensive High	72	103	27	26
Williamsburg	Hemingway High	19	19	--	--
Williamsburg	Kingstree Senior High	9	9	--	--
York 1	York Comprehensive High	21	34	22	65
York 2	Clover High	60	90	48	53
York 3	Northwestern High	108	154	112	73
York 3	Rock Hill High	40	43	16	37
York 4	Fort Mill High	101	167	149	89
Governor's School Science & Math	--	88	209	190	91
Governor's School Arts & Humanities	--	126	200	134	67

International Baccalaureate Results

The International Baccalaureate Organization (IBO), founded in 1968, is a nonprofit educational foundation based in Geneva, Switzerland. It is a comprehensive two-year curriculum, available in English, French and Spanish, that generally allows students to fulfill requirements of various national education systems.

IBO's Diploma Program is a high school program offered to students in the final two years of school and requires that a candidate take one subject from each of the following six groups: (1) the "Language A1" group is the student's first language and includes the study of selections from world literature; (2) the "Second Language" group is a language and literature course in a language other than the student's first language; (3) the "Individuals and Societies" group includes courses such as geography, history, psychology, anthropology, and business and management; (4) the "Experimental Sciences" group includes biology, chemistry, physics, environmental systems, and design technology; (5) the "Mathematics and Computer Science" group includes four math options related to the candidate's anticipated need for math beyond high school (for example, a math course intended for students who will take higher-level math in college related to subjects such as physics or engineering); (6) the "Arts and Electives" group includes visual arts and music and theater arts, as well as Latin and classical Greek, along with the option of a second subject from groups 1-4 or a further course in mathematics.

Each test in the above groups is graded on a scale of 1-7. Below is a table displaying, by school, the 2002 results for SC public school students taking IB subject area tests and receiving a score of 4 or higher (4=satisfactory performance; 5=good; 6=very good; 7=excellent).

High School	Number Taking at Least One IB Subject Area Test	Number of IB Subject Area Tests Taken	Number of Tests with Scores of 4 or Higher	Percent of Tests with Scores of 4 or Higher
A.C. Flora	40	77	53	69%
Aiken	21	23	9	39%
Battery Creek	47	93	46	49%
Beaufort	17	50	33	66%
Ft. Dorchester	33	87	73	84%
Hilton Head	29	86	72	84%
James Island	89	191	142	74%
Northwestern	97	170	139	82%
Rock Hill	39	90	65	72%
Socastee	43	106	101	95%
Southside	63	230	146	63%
Wilson	30	93	74	80%

Below is a table displaying, by school, the number of students who were candidates for a diploma (students in the second year of the two-year IB program can register as Diploma Candidates when testing), the number who were awarded diplomas, and the percentage of diplomas awarded.

High School	Diploma Attempted	Diploma Awarded	Percentage
A.C. Flora	0	0	*NA
Aiken	0	0	*NA
Battery Creek	7	2	29%
Beaufort	10	6	60%
Ft. Dorchester	11	10	91%
Hilton Head	14	9	64%
James Island	17	11	65%
Northwestern	7	7	100%
Rock Hill	9	9	100%
Socastee	11	11	100%
Southside	36	18	50%
Wilson	15	12	80%

*School is in its first year of the two-year program and does not yet have second-year students eligible to register for testing as diploma candidates.

The two tables above reflect IB results provided by IBO as of Aug. 7, 2002—score results that were pending and then resolved after Aug. 7 are not reflected in this report.

For questions about this report, please contact Bunny Mack at 803-734-8573 or bmack@sde.state.sc.us